

**Product datasheet: Room heater to regulation (EU) no. 811/2013 / (S.I. 2019 No. 539 / Schedule 2)**

|   |   | <b>HPA-O 4 CS Plus</b> |
|---|---|------------------------|
|   |   | 238985                 |
| Manufacturer  |   | STIEBEL ELTRON         |
| Energy efficiency class for central heating in moderate climates for medium temperature applications    |   | A+                     |
| Energy efficiency class for central heating in moderate climates for low temperature applications       |   | A++                    |
| Rated heating output in moderate climates for average temperature applications (Prated)                 | kW  | 4                      |
| Rated heating output in moderate climates for low temperature applications (Prated)                     | kW  | 5                      |
| Seasonal room heating efficiency in moderate climates for average temperature applications ( $\eta_s$ ) | %   | 116                    |
| Seasonal room heating efficiency in moderate climates for low temperature applications ( $\eta_s$ )     | %   | 163                    |
| Annual energy consumption in moderate climates for average temperature applications (QHE)               | kWh/a   | 2618                   |
| Annual energy consumption in moderate climates for low temperature applications (QHE)                   | kWh/a   | 2265                   |
| Sound power level external  | dB(A)   | 52                     |
| Special measures  | For all special measures to be taken during assembly, installation or maintenance of the room heater, see the installation instructions |                        |
| Rated heating output in colder climates for average temperature applications (Prated)                   | kW  | 5                      |
| Rated heating output in colder climates for low temperature applications (Prated)                       | kW  | 4                      |
| Rated heating output in warmer climates for average temperature applications (Prated)                   | kW  | 4                      |
| Rated heating output in warmer climates for low temperature applications (Prated)                       | kW  | 3                      |
| Seasonal room heating efficiency in colder climates for average temperature applications ( $\eta_s$ )   | %   | 105                    |
| Seasonal room heating efficiency in colder climates for low temperature applications ( $\eta_s$ )       | %   | 150                    |
| Seasonal room heating efficiency in warmer climates for average temperature applications ( $\eta_s$ )   | %   | 139                    |
| Seasonal room heating efficiency in warmer climates for low temperature applications ( $\eta_s$ )       | %   | 206                    |
| Annual energy consumption in colder climates for average temperature applications (QHE)                 | kWh/a   | 4884                   |
| Annual energy consumption in colder climates for low temperature applications (QHE)                     | kWh/a   | 2757                   |
| Annual energy consumption in warmer climates for average temperature applications (QHE)                 | kWh/a   | 1467                   |
| Annual energy consumption in warmer climates for low temperature applications (QHE)                     | kWh/a   | 889                    |